



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : **Confirmation No. 2418**  
Koichi ISHIGURO et al. : Docket No. 01416/OP551-PC-US  
Serial No. 09/142,613 : Group Art Unit 1647  
Filed April 19, 1999 : Examiner S. Turner

ANTI-PHOSPHORYLATED TAU PROTEIN :  
ANTIBODIES AND METHODS FOR  
DETECTING ALZHEIMER'S DISEASE  
WITH THE USE OF THE SAME

THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

27/D  
M.G.  
12/3/02

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents,  
Washington, D.C. 20231

Sir:

Responsive to the Official Action dated May 9, 2001, please amend the above-identified  
application as follows.

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**In the Claims:**

Please amend the claims as follows:

**TECH CENTER 1600/2900**

1. (Twice Amended) An antibody obtained by using, as an immunogen, a partial peptide of  
phosphorylated tau protein in a paired helical filament, said phosphorylated tau protein comprising  
the amino acid sequence of SEQ ID No. 1 and having a phosphorylation site at a serine residue at  
position 199 of SEQ ID No. 1, said partial peptide consisting of said serine residue at said  
phosphorylation site and a plurality of amino acid residues before and/or after said

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